daper (along with any paper referred to as being attached posited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mall, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Ajexandria, VA 22313-1450.

Dated: May 30, 2006

Docket No.: 63039A (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Mridula (Babli) Kapur et al.

Application No.: 10/541,832

Confirmation No.: 4283

Filed: July 12, 2005

Art Unit: 1774

For:

FILM LAYERS MADE FROM POLYMER

Examiner: Not Yet Assigned

BLENDS

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1512, under Order No. 63039A. A duplicate copy of this paper is enclosed.

Dated: May 30, 2006

Respectfully submitted,

James T. Hoppe

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PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number.

Complete If Known Substitute for form 1449A/B/PTO 10/541,832 Application Number **INFORMATION DISCLOSURE** July 12, 2005 Filing Date STATEMENT BY APPLICANT Mridula (Babli) Kapur First Named Inventor Art Unit 1774 (Use as many sheets as necessary) Examiner Name Not Yet Assigned Sheet 1 2 63039A Attorney Docket Number

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-3,456,044	07-15-1969	Heinz E. Pahlke	
	AB*	US-3,485,706	12-23-1969	Franklin J. Evans	
	AC*	US-3,645,992	02-29-1972		<u> </u>
	AD*	US-3,741,253	06-26-1973		
	AE*	US-3,914,342	10-21-1975		
	AF*	US-4,076,698	02-28-1978	Anderson et al.	
	AG*	US-4,314,912		Lowery, Jr. et al.	
	AH*	US-4,322,027	03-30-1982	Reba	
	AI*	US-4,340,563	07-20-1982	David W. Appel	
	AJ*	US-4,352,849	10-05-1982	Mueller	
	AK*	US-4,413,110	11-01-1983	Kavesh et al.	
	AL*	US-4,547,475	10-15-1985	Glass et al.	
	AM*	US-4,551,380	11-05-1985	Schoenberg	
	AN*	US-4,597,920	07-01-1986	Golike	
	AO*	US-4,612,300	09-16-1986	Coleman, III	·
	AP*	US-4,663,220	05-05-1987	Wisneski et al.	
	AQ*	US-4,668,566	05-26-1987	Braun	
	AR*	US-4,798,081	01-17-1989	Hazlitt et al.	
	AS*	US-4,820,557	04-11-1989	Thomas C. Warren	
	AT*	US-4,837,084	06-06-1989	Warren	
	AU*	US-4,865,902	09-12-1989	Golike et al.	
	AV*	US-4,927,708	05-22-1990	Herran et al.	
	AW*	US-4,952,451	08-28-1990		
	AX*	US-4,963,419	10-16-1990	Lustig et al.	
-	AY*	US-5,017,714	05-21-1991	Welborn, Jr.	
	AZ*	US-5,026,798	06-25-1991	Canich	
	AA1*	US-5,055,438	10-08-1991	Jo Ann M. Canich	
	AB1*	US-5,059,481	10-22-1991	Lustig et al.	
	AC1*	US-5,089,321	02-18-1992	Chum et al.	
		US-5,228,531		Patterson et al.	
	AE1*	US-5,272,236	12-21-1993	Lai et al.	
		US-5,278,272	01-11-1994	Shih-yaw Lai	
	AG1*	US-5,360,648	11-01-1994	Falla et al.	
	AH1*	US-5,364,486	11-15-1994	Falla et al.	
	Al1*	US-5,677,383	10-14-1997	Chum et al.	
		US-5,721,025	02-24-1998	Falla et al.	
	AK1*	US-5,844,045	12-01-1998	Kolthammer et al.	
		US-5,869,575		Kolthammer et al.	
		US-5,879,768	03-09-1999		
		US-5,942,579	08-24-1999		
		US-6,117,465	09-12-2000	Falla et al.	
		US-6,448,341	09-10-2002	Kolthammer et al.	

Examiner I	Date
Signature	Considered

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Substitute for form 1449A/B/PTO				Complete If Known		
				Application Number	10/541,832	
l IN	NFORMATION	I DI	SCLOSURE	Filing Date	July 12, 2005	
S	STATEMENT BY APPLICANT			First Named Inventor	Mridula (Babli) Kapur	
				Art Unit	1774	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	2	of	2	Attorney Docket Number	63039A	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
	BA	WO-01/32771-A1	05-10-2001	Kurt W. Swogger, et al.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gog or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
	CA	L. WILD, ET AL., "Determination of Branching Distributions in Polyethylene and Ethylene Copolymers," Journal of Polymer Science: Poly. Phys. Ed., 1982, pp. 441-455, Vol. 20, John C. Wiley & Sons, Inc.			
	СВ	T. WILLIAMS AND I.M. WARD, "The Construction of a Polyethylene Calibration Curve for Gel Permeation Chromatography Using Polystyrene Fractions," Polymer Letters, 1968, pp. 621- 624, Vol. 6			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

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